1600

P#6

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/820,003A

DATE: 07/31/2002

TIME: 18:29:01

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\07312002\1820003A.raw

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4 <110> APPLICANT: MERKULOV, Gennady et al.
   <120> TITLE OF INVENTION: ISOLATED HUMAN RAS-LIKE PROTEINS,
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         PROTEINS, AND USES THEREOF
10 <130> FILE REFERENCE: CL001196
12 <140> CURRENT APPLICATION NUMBER: 09/820,003A
13 <141> CURRENT FILING DATE: 2001-03-29
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PATENT APPLICATION: US/09/820,003A

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\07312002\I820003A.raw

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60 Asp Asp Thr Tyr Thr Glu Ser Tyr Ile Ser Thr Ile Gly Val Asp Phe
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                               40
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61
62 Lys Ile Arg Thr Ile Glu Leu Asp Gly Lys Thr Ile Lys Leu Gln Ile
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64 Glu Ser Phe Asn Asn Val Lys Gln Trp Leu Gln Glu Ile Asp Arg Tyr
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                                           75
66 Ala Ser Glu Asn Val Asn Lys Leu Leu Val Gly Asn Lys Cys Asp Leu
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68 Thr Thr Lys Lys Val Val Asp Tyr Thr Thr Ala Lys Glu Phe Ala Asp
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73
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Input Set : A:\PTO.AMC.txt

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	J J	o coggicaaca	o yyluaaacc	C COTCTCT2C1	+		
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	- 5 - 5 - 5 - 5 - 5	y yyayyuqa	4 CLLUCAGTG:	a accaadatei	- aaaaaaa+		
	J J Ca. ja	y caugactee	4 LULUAAAAA	a aaaartatti	· >++~+++~-		
		- ycccayuct	a udulucaat	T ((((()))) T (()	· ~~+~+~-		
		- Junguyau	LCCLGCCCCC	a datteenea	· ~~~++~~~+		
	J			TOOTAGAAA	, <i>~~~~+++~+</i>		
		- ouddeceeee	i aavtualee	1 CCCGCCTC3C	, attaaaaaa		
		u goodcogogo	. ccuucadaaa	, ragattttat		4	
-		c cccayatqtt	LUUCALOGAT	- gagaggaaaa	+++~~~~		
	J J - 5 5 C C;	g gocucocqqq	LLLLUUAAGA	i ctttatamaa			
		- ugulliggau	. yaacauaddc	1 20T020t200			
		, you cataat	. yacaduuaca	otraataanta	_ >>+><		
		- wywccuucya	CCCCaaaaaa	1 3103330005	~~~~~~+++		
		· uu caca cyyy	Latelugeer	actatattta	· + > + + a + > ~ - ~		
		, yuu u u u qaya	adacciffoc	' aaaaaatatta	~+~~~~++~		
	J - J J J J J J J J J J J - J J - J J - J J - J - J J - J	· yyyucaccc	attauuuuaa	TTC2C22GGG			
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-		· uutttyyaaa	alaaauuaaa	TARAMARAAN	++a+++		
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	55accacagg	Gryayccac	Lataceraae	tatttatatt	++++++~++		
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_	- 5 - 5	guillactiqua	alciclect	CCTGGGttca	~~~~++++		
		y c c y y y a c c a	Caudealtra	CCACCATAAC	~~~~+~~++	Andrew Arrest 1	
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Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\07312002\I820003A.raw

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